

AN ALMANACK
OR,
EPHEMERIS,
for the yeare of our
LORD
1659.

Being the third after Leap-year,
and from the creation of the
World 3657.

Calculated properly for the meridian of Ickelton,
in *Cambridgeshire*; where the Pole-Attick is ele-
vated above the Horizon 52 degrees and 9 min.
But may indifferently serve for any other place
within this Nation.

By JOHN SWAN.

Non nobis solum nati sumus.

CAMBRIDGE:

Printed by John Field, Printer to the
Universitie. 1659.

SWAN 1659.

**The Common notes and Moveable Feasts
for the years**

1659.

1660.

	7	The Golden Number		8
	B	The Dominicall letter		A G
	17	The Epact		18
	16	The cycle of the Sun		17
Febr.	13	Shrovesunday	March	4
April	3	Easter day	April	21
May	12	Ascension-day	May	31
May	22	Whitunday	June	10
Novem.	27.	Adventunday	Decemb.	2

**The dominion of the Moon in mans body, passing
under the twelve signs of the Zodiack.**



Memorable

Memorable Accidents; or a Chronological
description (according to a corrected Compu-
tation) of many things of note, shewing how
long they hapned before this year of
our Lord 1659.

Since the creation of the world, at Futurme	5657
Since the flood of Noah	4002
Since the promise made to Abraham	3578
Since the destruction of Sodome and Gomorrah	3549
Since the coming of the Israelites out of Egypt	3148
Since the destruction of Troy	2842
Since King Brute entred this Island	2766
Since the building of London	2762
Since the building of Doncaster	2707
Since A. Solomon began to build the Temple	2669
Since the building of York	2647
Since the beginning of the Olympiads	2434
Since the building of Rome	2410
Since the beginning of the Captivity	2265
Since Solomons temple burnt by Nebuchadnezzar	2246
Since the said temple built again by Zorobabel	2178
Since the beginning of Daniels 70 Weekes	2110
Since the building of the Tower in London	2077
Since the death of Alexander the Great	1982
Since the building of Cambridge	1959
Since the conquest of Britain by Julius Cesar	1712
Since the Constitution of the Julian year	1703
Since the Baptisme of our Saviour Jesus Christ	1627
Since his suffering death upon the Crosse	1623
Since the destruction of Jerusalem by the Romans	1589
Since the Temple of Peace at Rome was finished by Vespasian, into which the Dynamens of the late Temple of the Jewes are put	1584
Since the Persecution under Domitian began	1570
Since S. John was banished into Pathmos	1569
Since Saint John wrote his Revelation, [teste Irenaeo lib. 5.]	1594
A 2	Since

Memorable Accidents.

Since the third Persecution: it was under Trajan	1559
Since 200000 Jews, for rebelling against the Romans, were miserably slain in Egypt and Cyprus.	1545
Since a 4 th Persecution of Christians under Adrian	
Since the said Adrian built a new town instead of the old destroyed Jerusalem, and called it Aelia	(1533)
This town was set up not far from the hill Gihon & Golgotha, where Christ was crucified, and over the gates (in contempt of the Jews) was set up a swine cut in Marble	1524
Since the fifth Persecution of Christians: it was under Marcus Aurelius	1492
Since King Lucius the first Christian King began his reign here.	1482
Since the sixth Persecution: it was under Severus	1457
Since the seventh: it was under Maximinus	1423
Since the eighth: it was under Decius	1408
Since the ninth: it was under Valerius	1401
Since the tenth: which began under Dioclesian	1357
Since Constantine the first Christian emperor reigned alone, by whom the church had peace from Persecution	1335
Since the first Generall Council	1334
Since the Persians took Jerusalem from the Romans	1044
Since Cambridge was made an Universitie	1024
Since the Sarazens took Jerusalem from the Persians	1021
Since the Turks took it from the Sarazens	649
Since England was conquered by Duke William	592
Since Jerusalem was conquered by the Christian Godfrey of Bullen, and taken from the Turkes	560
Since it was taken from the Christians again by Saladin the Sultane of Egypt	471
Since the first Major of London	469
Since the time about which Saffron was first brought into England	378
Since the time about which it was commonly planted	281

Memorable Accidents.

Since the Invention of Gunnes	1279
Since the Invention of Printing	1476
Since Egypt was added to the Turkish Empire, together with the holy Land, and Jerusalem: all which the Turk hath held ever since	142
Since Coaches were first used in England	104
Since the Royall Exchange in London was built	94
Since the New Starre in Cassiopea	87
Since the whole Heavens seemed to burn	85
Since Tobacco was first brought into England	74
Since Tilbury Camp on S. James his day	71
Since the voyage to Cadiz	63
Since the Gun powder Treason, Novemb. the fifth	54
Since the Great frost towards the end of this year	51
Since the last great Blazing Star, A. D. 1618	41
Since the unruly Souldiers sent to Count Mansfeild. They went about Christmas-time.	35
Since Bishop Andrews died	33
Since that great Fire which was on London-bridge on the 11. of February.	27
Since Robert Parre (aged 160 years, well nigh) was brought out of Shropshire to London, Septemb. 29, where he shortly after died, viz Novemb. 15.	24
Since the long Parliament began Novemb. 3.	10
Since the Irish rebellion first brake out, Octob. 13.	18
Since the battail at Edge-hill, Octob. 23.	17
Since the Crosse in Cheap side was demollished,	16
Since K. Charles was beheaded, January 30.	10
Since the long Parliament ended, April 20.	6

More things memorable might have been added, but I want room, and am (in all) not to exceed the short scantling of three sheets: here therefore I put an end to these Occurrences, and proceed now to something else.

January hath xxxi dayes.

In all matters legal, the year begins with us the 25 day of March, so that the year, which begins the first of January, is the *Julian* year, instituted by *Julius Cesar* by the help of *Sesigena an Egyptian*, consisting of 8766 hours. In which be 365 days and a quarter: which quarter reserved till every fourth year, is added to February, and so comes the Leap-year.

1	♈	Circumcision	Leo	24	♌	Scarce	
2	♉	2 sund. aft. Chr.	Virg.	7	♍	fair.	
3	♊	♈		20	♎	Very cold	
4	♋	♉	Libra	3	♏	wind on these	
5	♌	♊		16	♐	days. ☾	
6	♍	Epiphanie	Scorp.	0	♑	Frost & snow	☾ Last quarter
7	♎	♋		14	♒	Wind	the 6 day, 28
8	♏	Moon Perig.		28	♓	thick air with	minutes past 4
9	♐	1 aft. Epiph.	Sag.	1	♐	frost and	in the morn.
10	♑	Sun in Aquar.		27	♑	snow. ☾	
11	♒	Hyginus	Capr.	12	♒	Very cold.	
12	♓	♌		27	♓	Snow-like	● New moon
13	♈	Hilary Bish.	Aquar.	12	♈	A little mild.	the 12 day, 14
14	♉	♊		26	♉	Wind	minutes past 9
15	♊	♋	Pisces	10	♊	& wet. snow.	at night.
16	♋	2 after Epiph.		22	♋	Fair and	
17	♌	♌	Aries	6	♌	freezing.	
18	♍	♍		19	♍	Some snow	
19	♎	♎	Taur.	1	♎	threained.	
20	♏	Octab. Hilar.		13	♏	☾	☾ First quarter
21	♐	☾ in cauda.		25	♐	Very cold.	the 20 day, 52
22	♑	Moon Apog.	Gem.	7	♑	☾	min. past five
23	♒	3 aft. Epiph.		18	♒	clouds (ca. in.	in the morn.
24	♓	Term begins	Canc.	0	♓	winde & wet.	
25	♈	Pauls day		12	♈	V c. ♋	
26	♉	♉		25	♉	Cold rain or	
27	♊	Quin d. Hilar.	Leo	7	♊	snow. ☾	
28	♋	♋		20	♋	winde & wet.	● Full moon
29	♌	♌	Virg.	3	♌	It holds ☾	the 28 day, 50
30	♍	Septuagesima		16	♍	and is very	minutes past 8
31	♎	♎	Libra	0	♎	windy. ♋	in the morn.

January 1659.

The Moon will be with Saturn the sixth day: snow then
On the 10 day shee and Mars will be together. On the 14 in
the Evening Mercury may be seen with her in the West, if
the aire be cleare. And at the full moon (which is on the 27
day) Jupiter gives her a fair friendly visit in the sixth degree
of Leo, promising fair weather.

1	21	24	Cal.
2	22	26	4
3	23	27	3
4	24	28	Prid.
5	25	29	Non.
6	26	31	8
7	27	32	7
8	28	33	6
9	29	34	5
10	om	35	4
11	1	36	3
12	2	37	Prid.
13	3	38	Idus
14	4	40	19
15	5	41	18
16	6	42	17
17	7	43	16
18	8	43	15
19	9	44	14
20	10	45	13
21	11	46	12
22	12	47	11
23	13	48	10
24	14	49	9
25	15	50	8
26	16	51	7
27	17	51	6
28	18	52	5
29	19	53	4
30	20	54	3
31	21	54	Prid.

For y^e Dropsie in y^e Belly.
Boyle the inner rinde of elder
in Possit drinke (y^e outter
rinde being first taken off)
drinke it at meales and at
all other tymes, but nothing
els for thirty or forty daies
together. If you will you may
use some sugar in it for y^e tast.

About this time the day is Increased an
hour, and by the beginning of February
two hours.

for y^e wind in y^e Bodie.

Take as much Smalldg seeds
beaten to Powder as will ly
on a shilling, and put it in a
draught of white wine or beer
and drinke it in y^e morning
fasting, and at going to bed.

Both found experimen-
tally to be very good.

February hath xxviii dayes.

In every leap-year, the 24 and 25 dayes of February, in suits at law, are to be accounted both as one. But for keeping of Marts and Fairs, those which use to be on the 24, must be kept on the 25, because *Matthias* is not untill the 25 when it is leap-year.

1	D	☐	♂	☾	Libra	14	☉	♀	cold	
2	B					18			rain or snow.	
3	F				Scorp.	12	*	♂	☾	
4	G	☐	♀	☾		26			North rain &	☾ Last quarter
5	A	Δ	♂	☾	Sag.	10			cold wind &	the 4 day, 23
6	B					24			cloudy. * ♀ ☾	minutes past 1
7	F	*	♂	☾	Capr.	7	☾	☉	21	after noon.
8	D					23	♂	♂	☾	Snow-
9	B	☉	♂	☾	Aquar.	6			like, or a	
10	F	♂	♀	☾		20			moist season.	
11	G	Δ	♂	☾	Pisces	4			Clouds snow.	☉ New moon
12	B					18	*	♂	☾	Fair
13	B				Aries	1			good weather	the 11 day, 13
14	F					14	*	♀	☾	min. past 9 in
15	D	♂	♂	☾		27			Cold cloudy.	the morning.
16	B				Taur.	9			Some winde.	
17	F	Δ	♂	☾		21	Δ	♀	☾	
18	G	*	♂	☾	Gem.	3			Temperate.	
19	A					15	Δ	♀	☾	☾ First quart.
20	B					27	♂	♀	♀	Rain
21	F	Δ	☉	☾	Canc.	9			and winde.	the 19 day, a-
22	D					21			The 23. more	bout 3 in the
23	B	♂	*	☾	Leo	3			temperate.	morning.
24	F					15			Wind & rain	
25	G	*	♂	☾		28	☐	♂	☾	☉ Full moon
26	B	♀			Virg.	12			abated: mixed	the 26 day, 6
27	B					25			weather.	min. past 11
28	F	Δ	♀	☾	Libra	9	*	♂	☾	at night.

February 1659.

The second day Saturn is with the Moon, Sol entertains Venus. The 8 day Mars is with her; so be Venus and Mercury on the 9 and 10 dayes, but are hid under Sols mantle in the dark clouds of a snowie season. The 23 may be clearer, and then you may see bright Jupiter with the Moon, in the third degree and 54 min. of Leo.

1	22	55	Cal.
2	23	56	4
3	24	56	3
4	25	57	Prid.
5	26	57	Non.
6	27	58	8
7	28	58	7
8	29	59	6
9	0	59	5
10	1	59	4
11	3	0	3
12	4	0	Prid.
13	5	0	Idus
14	6	1	16
15	7	1	15
16	8	1	14
17	9	1	13
18	10	1	12
19	11	2	11
20	12	2	10
21	13	2	9
22	14	2	8
23	15	2	7
24	16	2	6
25	17	2	5
26	18	1	4
27	19	1	3
28	20	1	Prid.

March hath xxxi dayes.

In that age of the world, in which our Saviour *Jesus Christ* was born, the vernal equinox was on the 22 day of *March*, which now is sooner by the space of 12 daies. For now in our time the Sun enters *Aries* commonly on the tenth day of *March*; the precise time whereof this year is on the said tenth day, about 3 minut. past 1 a clock in the afternoon.

1	D	♂	♂	♂	Libr.	23	The weather	
2	E	♂	♂	♂	Scorp.	7	like to be hot	
3	F	Bq.	♂	♂		22	drie and	
4	G	Moon in Perig			Sag.	6	windy.*♂♂	
5	A	♂	♂	♂		20	* ♀ ♀	☾ Last quarter
6	B	3 sun. in Lent.			Capr.	4	Not so warm	the 3 day, 57
7	C	Perpetua				18		min. past 8 at
8	D	♂	♂	♂	Aqua.	2	Rain-like	night.
9	E	♂	♀	♂		15	Vc. ♀	
10	F	Sun in Aries.				29	♂♀ Like to	
11	G	Conisbert			Pisces	13	be windy wea-	
12	A	Bq. ♀				26	ther.	
13	B	Midlent Sunday			Aries	9	♂ ♀ ♀ Warm	☉ Newmoon
14	C	♂	♂	♂		22	and good, but	the 12 day, 19
15	D	SS ♂			Taur.	5	windie.	min. past ten
16	E	♂	♂	♂		17	* ♀ ♀	at night.
17	F	* ♀				29	Very good	
18	G	Moon in Apog			Gem.	11	weather.	
19	A	♂	♂	♂		23	♂ ♀ ♀	
20	B	5 sun. in Lent.			Canc.	4	cloudy	☾ First quarter
21	C	♂	♂	♂		16	Bq. ♀ ♀ From	the 20 day, 13
22	D	♂	♂	♂		28	hence more	min. past 11 at
23	E	♂	♂	♂	Leo	11	wind & storm	night.
24	F	♂	♂	♂		23	on these days.	
25	G	Lady day			Virg.	6	Td. ♂ ♀	
26	A	SS ♀				20	Good weath.	
27	B	Palm Sunday			Libr.	4	for the spring.	
28	C	♂	♂	♂		18	Vc. ♀ ♀	☉ Full moon
29	D	♂	♂	♂	Scorp.	2	Rain from	the 28 day, 34
30	E	♂	♂	♂		17	the South.	min. past ten
31	F	♂	♂	♂	Sag.	2	♂ ♀ ♀ Fairer.	before noon.

March 1659.

The first day old Saturn and the Moon will be together. the eight day Mars will be with her in the East, and on the next day Venus. Mercurie attends her on the tenth day: Jupiter on the 22 day. And on the nine and twentieth Saturn again gets very close to her by three a clock in the morning, Rise and see.

1	21	1	Cal.
2	22	0	6
3	23	0	5
4	24	0	4
5	24	59	3
6	25	59	Prid.
7	26	58	Non.
8	27	58	8
9	28	57	7
10	29	56	6
11	0	56	5
12	1	55	4
13	2	54	3
14	3	54	Prid.
15	4	53	Idus
16	5	52	17
17	6	51	16
18	7	50	15
19	8	49	14
20	9	48	13
21	10	47	12
22	11	46	11
23	12	45	10
24	13	44	9
25	14	43	8
26	15	42	7
27	16	41	6
28	17	40	5
29	18	39	4
30	19	38	3
31	20	37	Prid.

The Sun enters Aries 3 min. past one after noon.

April hath xxx dayes.

In the moneth *Abib* (called afterward *Nisan*) the children of *Israel* came out of *Egypt*, on the 15 day of the moneth, 430 years after the promise. This was in the year of the *Julian* Period 3224, on the last day of *April*, and sixth day of the week; even as on the same day of the week *Christ* purchased a better Redemption by the blood of his Crosse.

1	g	Δ	☉	☾	Mag.	16	Temperate.	
2	g	*	h	☾	Capr.	0	Some winde,	
3	☿		Easter day			15	cooler.	
4	c		Embrose bish			29	Cloudy coole	☾ Last quarter
5	d	■	h	☾	Aqua.	12		the 4 day, 37
6	e	♂	♂	☾		26	After this ex-	min. past three
7	f	♂	☉	h	Pisces	9	pect hail,	morning.
8	g	♂	h	☿		22	snow, or o-	
9	g	Δ	♂	☾	Aries	5	ther cold	
10	☿		Low Sunday			18	windy storms	
11	c	■	♂	☾	Taur.	1	♂ ♀ ☾	☉ New moon
12	d	■	♂	☿		13	Great wind.	the 11 day, 29.
13	e		Justine			25	Warmer, but	min. past noon.
14	f	■	♂	☉	Gem.	7	wind & thun-	
15	g	■	♀	☾		19	der-like.	
16	g	Δ	h	☾	Canc.	1	* Coole	
17	☿		2 aft. Easter			12	showers.	
18	c		Quind. Pasch.			24	Cool and	☾ First quart.
19	d	♂	♂	☾	Leo	6	cloudy.	the 19 day, 49
20	e		Term begins			19	☿ ☾ windy	min. past four
21	f	*	♂	☾	Virg.	1	warm.	after noon.
22	g	♂	♂	☾		14	Thund. -like	
23	g		George mart			28	☿ ☾ fit for	
24	☿		3 after Easter		Libra	12	the season.	
25	c		Mark Evang.			26	Cloudy cool	☉ Full moon
26	d		Moon eclips.		Scorp.	11	Δ ♂ ☾	the 26 day, 46
27	e	*	♂	☿		26	The 27 & 28	min. past 7 at
28	f	■	♂	☾	Sag.	10	some winde.	night.
29	g	*	h	☾		25	Rain at night	This full moon
30	g	*	♂	☾	Capr.	10	☿ ☾	will be eclipsed

April 1659.

Mars will be with the Moon the sixth day, and Venus on the seventh. Mercurie will be with her on the 11 day, but too near the Sun to be seen; for on the day before, Sol and he are in Conjunction, raising great Winds for 4 or 5 dayes after. But on the nineteenth day Jupiter will be with her, and on the five and twentieth Saturn.

1	21	35	Cal.
2	22	34	4
3	23	33	3
4	24	31	Prid.
5	25	30	Non.
6	26	28	8
7	27	27	7
8	28	25	6
9	29	23	5
10	0	22	4
11	1	20	3
12	2	18	Prid.
13	3	17	Idus
14	4	15	18
15	5	13	17
16	6	11	16
17	7	9	15
18	8	7	14
19	9	5	13
20	10	3	12
21	11	1	11
22	11	59	10
23	12	57	9
24	13	55	8
25	14	53	7
26	15	51	6
27	16	49	5
28	17	47	4
29	18	44	3
30	19	42	Prid.

May hath xxxi dayes.

The 16 day of *May* (which was the second moneth after the coming out of *Egypt*) Manna was first rained down from heaven for the feeding of the *Israelites*; which fell out according to the *Julian* period. the 10 day of *May* *seria prima*, and from thence continued by the space of forty years, till they came into the land of *Canaan*.

1	Phil. & James	Capr. 25	This month	☐ ☿ ☿ coole
2	Menl. Pasch.	Aquar. 9	affords us ma-	and cloudy.
3	Invent. Cru.	23	ny fine plea-	☾ Last quarter
4	Q. ♀ ☉	Pisces 6	sant dayes.	the 3 day, 45
5	♂ ♂ ☿	19	Vc. ☉ h	min. past 10
6	John Port. lat.	Aries 2	☐ ☿ ☾	before noon.
7	* ☿ ☿	15	♂ ☿ ☾	
8	Rogation lund	27	Cloudy and	
9	Quinq. Pasch.	Taur. 9	cool.	
10	* ☿ ☾	22	* The wind	
11	Sun in Gen.	Gem. 4	in the north.	☉ New moon
12	Ascension day	15	* ☿ ☾	the 11 day, 45
13	Craft. Aken.	27	Some winde	min. past 3 in
14	☐ h ♀	Canc. 9	& rain the 13	the morning.
15	6 after Easter.	21	and 14 & 15	
16	Term ends	Leo 3	Good wea-	
17	* h ☾ 12 p	15	ther.	
18	☐ ☿ ☾	27	☐ h ☿ Hattie	☾ First quarter
19	* ♀ ☉	Virg. 10	showers, &c.	the 19 day, 44
20	☐ ☿ ☾	23	Some wind.	min. past 6 in
21	☿ ☿ ☾	Libra 6	sempekuous	the morning.
22	Whitunday	20	☐ h ☿ Coole	
23	☿ ☿ ☾	Scorp. 4	sudden rain.	
24	☾ ☿ ☾	19		
25	☐ ☿ ☾	Sagit. 4	☐ ☿ ☾ good	
26	* h ☾	19	weather.	☉ Full moon
27	☐ ☿ ☾	Capr. 4	Rain & thun.	the 26 day, 27
28	☐ h ☾	19	the 26, 27, 28	min. past 3 in
29	Trinity funday	Aqua. 4	the 29 fair &	the morning.
30	Craft. Trin.	18	good. Hot &	
31	* ☿ ☾	Pisces 3	various.	

May 1659.

The fifth day you may see Mars with the Moon. Venus will be with her on the seventh day. On the thirteenth look if Mercury be not close with her in the West. Jupiter attends upon her on the sixteenth: And on the 22 (about six at night) cold Saturn gives her a visit, but is wrapped with her in a cloudy mantle.

1	20	40	Cal.
2	21	38	6
3	22	35	5
4	23	33	4
5	24	30	3
6	25	28	Prid.
7	26	26	Non.
8	27	23	8
9	28	21	7
10	29	18	6
11	30	16	5
12	1	13	4
13	2	11	3
14	3	8	Prid.
15	4	5	Idus
16	5	3	17
17	6	0	16
18	6	58	15
19	7	55	14
20	8	52	13
21	9	49	12
22	10	47	11
23	11	44	10
24	12	41	9
25	13	39	8
26	14	36	7
27	15	33	6
28	16	30	5
29	17	27	4
30	18	25	3
31	19	22	Prid.

June hath xxx dayes.

The sixth day of the third moneth, (*viz.*) *Sivan*, was the Law given with great terrour upon mount *Sinai*, on the fiftieth day after the *Exodus*. This was on the nineteenth day of *June*, and seventh day of the week: from whence to this year will be 3148 years fully finished.

1	♂	♂	♀	Pisc.	16	☉ ☌ ☌ Coole	☾ Last quarter
2	☿	♂	♀		29	and very	the 1 day, 21
3	☿	Term begins		Aries	12	☌ ☌ ☌ windy	min. past seven
4	♂	♂	☾		21	with rain or	after noon.
5	♂	1 after Trin.		Taur.	7	hail.	
6	☿	Octab. Trin.			19	☌ ☌ ☌	
7	♂	Danius		Gem.	0	Clearer wea-	
8	♂	Medard			12	ther. *☌ ☌	
9	☿	☌ ☌ ☌			24	Some storms.	☉ New moon
10	☿	Dunghrin		Canc.	6		the 9 day, 13
11	☿	Sun in Cancer			18	☌ ☌ ☌	min. past 7
12	♂	2 after Trin.		Leo	0	*☌ ☌ ☌	after noon.
13	☿	Quind. Trin.			12	Thund.-like	
14	♂	Venus with			24	& on the 14	
15	☿	the Pleiades.		Virg.	7	15 & 16 some	
16	☿	☌ ☌ ☌			19	rain. Windy.	
17	☿	Botolph		Libra	2	☌ ☌ ☌ Hail	☉ First quart.
18	☿	☌ ☌ ☌			15	or thunder.	the 17 day, 46
19	☿	3 after Trin.			29	☌ ☌ ☌ A	min. past 5
20	☿	Tres Trin.		Scorp.	13	milde temper	after noon.
21	♂	Moon in Perig			28	of weather.	
22	☿	Term ends		Sag.	12	☌ ☌ ☌	
23	☿	☌ ☌ ☌			27	*☌ ☌ ☌	
24	☿	John Baptist		Capr	13	☌ ☌ ☌	☉ Full moon
25	☿	☌ ☌ ☌			28	☌ ☌ ☌	the 24 day, 23
26	☿	4 after Trin.		Aqua.	13	☌ ☌ ☌ windy.	min. past ten
27	☿	☌ ☌ ☌ Elong max.			27	Fair & good	before noon.
28	♂	☌ ☌ ☌		Pisc.	11	clear weather	
29	☿	Peter Apost.			25	It alters.	
30	☿	*☌ ☌ ☌		Aries	8	Good again.	

June 1659.

On the third day Mars will be with the Moon; the Sun & Mercury being then in Conjunction in the 22 degree of Gemini. Venus will be with her on the 6 day, and Mercury on the ninth, but hid close under the Suns mantle. On the 13 day Jupiter is with her: and on the 19 Saturn attends her, but is Stationarie then in the 23 degree & 43 minutes of Libra.

1	20	19	Cal.
2	21	16	4
3	22	13	3
4	23	10	Prid.
5	24	7	Non.
6	25	5	8
7	26	2	7
8	26	59	6
9	27	56	5
10	28	53	4
11	29	50	3
12	30	47	Prid.
13	1	44	Idus.
14	2	41	18
15	3	38	17
16	4	35	16
17	5	32	15
18	6	29	14
19	7	27	13
20	8	24	12
21	9	21	11
22	10	18	10
23	11	15	9
24	12	12	8
25	13	9	7
26	14	6	6
27	15	3	5
28	16	0	4
29	16	57	3
30	17	54	Prid.

The Sun enters Cancer at four of the clock afternoon.

July hath xxxi dayes.

The tradition of the Jews is, that on the 17 day of *Thamuz* *Moses* came from the mount with the Tables in his hand; & brake them, when he saw the people had transgressed in making the golden calf which *Aaron* made. But it is rather two dayes later, viz. on the 19 day, which then was the last of *Fully*, and 7 day of the week; as is also intimated, *Exod. 31.5.*

1	g	♂	h	☾	Aries	21	Coole and	☾	Last quarter
2	g				Taur.	3	cloudy.		the 1 day, 39
3	g					16	Turbid aire.		min. past 6 in
4	c					27			the morning.
5	d				Gem.	9	Thick aire.		
6	e	■	h	☉		21	Thun. & hail		
7	f				Canc.	3	not very hot		
8	g					15	till the 12 & 13		
9	g	♂	h	♀		27	coole clouds.	●	New moon
10	h				Leo	9	Fine and fair		tue 9 day, 14
11	i	*	h	☾		21	now.		min. past 10
12	d	Δ	♂	☾	Virg.	4	Hot & windy		before noon.
13	e					16	So still.		
14	f	■	♀	☾		29	☾ ♀ ☾ Scarce		
15	g				Libr.	12	fair.		
16	h	■	h	♀		25	wind & storm		
17	i				Scorp.	9	Thunder-like	☾	First quart.
18	i	■	♂	☾		23	Better weath.		the 17 day, 19
19	d				Sag.	7	till the 23		min. past 2 in
20	e					21	* h ☾		the morning.
21	f				Capr.	6	♂ ♀ ☾		
22	g					21	Rain Δ ♂ ☾		
23	g	♂	☉	♀	Aqua.	6	♂ ♀ ☾ Very	●	Full moon
24	h					21	great wind.		the 23 day, 31
25	i				Pisces	6			min. past 5 af-
26	d	*	♂	☾		20	Some clouds		ter noon.
27	e				Aries	4	Thund. with		
28	f	■	♂	♀		17	great winds &		
29	g	♂	♂	♀	Taur.	c	perhaps hail	☾	Last quarter
30	h					12	☾ ♂		10 day, 52 min
31	i					24	Very hot.		past 8 at night.

July 1659.

Mars visits Luna on the 2 day, in the 3 degree of Taurus. Venus will be with her on the sixth day, but Mercury is hid close with her on the seventh. Jupiter attends her on the eleventh, and is from under the Suns beams bright enough to be seen. Saturn is with her on the sixteenth, and Mars again on the 31.

1	18	53	Cal.
2	19	49	6
3	20	46	5
4	21	43	4
5	22	40	3
6	23	37	Prid.
7	24	34	Non.
8	25	31	8
9	26	29	7
10	27	26	6
11	28	23	5
12	29	20	4
13	0	18	3
14	1	15	Prid.
15	2	12	Idus.
16	3	9	17
17	4	7	16
18	5	4	15
19	6	1	14
20	6	59	13
21	7	56	12
22	8	53	11
23	9	51	10
24	10	48	9
25	11	46	8
26	12	43	7
27	13	41	6
28	14	38	
29	15	36	4
30	16	33	3
31	17	31	Prid.

August hath xxxi dayes.

In the year of the Julian Period 4126, Jerusalem was taken by Nebuchadnezzar on the ninth day of the fourth month, (viz.) July the 8. And the tenth day of the fifth month, (viz.) August the eighth was the Temple and other buildings burnt. Jer. 52. 12.

1	C	Lammas day	Gem.	6	Hot weather.	1
2	D	☐ 4 ♂ 4. p.		18	Thund. hear	
3	E	☾ in Apog.	Canc.	0	* ♀ ☾	
4	F	☐ h ♀ 9. p.		11	Cool & moist	
5	G	Mars with the		23	Rain aft. noon	
6	H	Pleiades.	Leo	6		
7	I	10 aft. Trin.		18	West wind &	
8	C	☐ ♂ ☾ 3. a.	Virg.	0	hot weather.	● New moon
9	D	☐ ♀ ☾ 8. a.		13	* h ☉ cloudy	the 8 day, 33
10	E	☐ ♂ ☾ 3. p.		25	* ♀ ☾ 12. p.	min. past 1 in
11	F	☐ ☉ ♂ 4. a.	Libra	9	Thun. or heat	the morning.
12	G	☐ h ☾ 6. p.		22	* 4 ☾	
13	H	Sun in Virgo	Scorp.	5	☐ ♀ ☾	
14	I	11 aft. Trin.		19	☐ 4 ☾	
15	C	Assumpt. Mary	Sagit.	3	♂ ♂ ☾ Hot	● First quar.
16	D	☐ ♀ ☾ 10. p.		17	and windy.	the 15 day, 29
17	E	☾ in perig.	Capr.	1	temperate.	min. past nine
18	F	SS h ♀. SS 4 ♀		16	Rain & winds	before noon.
19	G	☐ h ☾ 5. a.	Aqua.	0	toward y ^e end	
20	H	♂ ♀ ☾ 10 a.		15	of this week.	
21	I	12 after Trin.		29	☐ ♂ ☾	
22	C	☐ ☉ ☾ 2. p.	Pisces	14		
23	D	☐ ♀ ☾ 9. p.		28	* ♂ ☾	● Full moon
24	E	Bartholomew.	Aries	12	☐ ♂ ♀ ☾ Drie	the 22 day, 2
25	F	☐ h ☾ 4. p.		25	weather.	minutes past
26	G	☐ ☉ ☾ 9. p.	Taur.	8	☐ ♀ ☾	two morning.
27	H	Dog days end		10	rain-like.	
28	I	13 after Trin.	Gem.	2	thunder-like.	● Last quarter
29	C	Decol. J. B.		14	☐ ♀ ☾	the 29 day, 9.
30	D	* 4 ☐ 5. p.		26	* h ☾ Cool	min. past two
31	E	* h ♀ 7. a.	Can. c.	8	land moist.	afternoon.

August 1659.

Venus and the moon will be together on the fifth day: at which time Mars is with the Pleiades or 7 stars. Jupiter is with her on the 7 day, but not to be seen, for the Sun hides him. Mercury is with her 3 dayes after, just then beginning to peep out from under the Suns mantle. Saturn is with her the 12 day; And on the 18th Mars.

1	18	28	Cal.
2	19	26	4
3	20	24	3
4	21	21	Prid.
5	22	19	Non.
6	23	17	8
7	24	14	7
8	25	12	6
9	26	10	5
10	27	8	4
11	28	5	3
12	29	3	Prid.
13	one	1	Idus.
14	2	59	19
15	1	57	18
16	2	55	17
17	3	53	16
18	4	51	15
19	5	49	14
20	6	47	13
21	7	46	12
22	8	44	11
23	9	42	10
24	10	40	9
25	11	38	8
26	12	37	7
27	13	35	6
28	14	33	5
29	15	32	4
30	16	30	3
31	17	29	Prid.

September hath xxx dayes.

In that age of the world, in which our Saviour Jesus Christ was born, the Autumnall Equinox was on the 24 25 day of September, which is commonly now about 12 dayes sooner: for it is now for the most part on the thirteenth day, or on the twelfth. As for example, it is this year on the thirteenth day, two min. past seven; in the morning.

1	f	☿	☽	☾	11 a	Canc.	10	Very good &	
2	g	☿	☽	☾	4 a	Leo	2	pleasant wea-	
3	g	☿	☽	☾	2 a		15	ther for many	
4	g	☿	☽	☾	14 after Trin.		27	dayes.	
5	e	☿	☽	☾	2 p	Virg.	10	☿ ☽ ☾	
6	d	☿	☽	☾	☽ elong. max.		23	☿ ☽ ☾	● New moon
7	e	☿	☽	☾	10 p	Libr.	6	Cool & clou-	the sixth day,
8	f	☿	☽	☾	Nat. of Mary		20	dy about the	55 min. past
9	g	☿	☽	☾	5	Scorp.	3	8. & 9 dayes.	one afternoon.
10	g	☿	☽	☾	☽ starting		17		
11	g	☿	☽	☾	15 after Trin.	Sag.	1	Variable.	
12	c	☿	☽	☾	☽ ☽ ☽ ☽		15	Storms of	
13	d	☿	☽	☾	Sun in Libra		29	rain & wind,	☾ First quarter
14	e	☿	☽	☾	Holy Rood.	Capr.	13	and perhaps	the 13 day,
15	f	☿	☽	☾	SS. ☽		27	some thunder.	45 min. past
16	g	☿	☽	☾	☽ ☽ ☽ ☽	Aqua.	11	More tempe-	three after-
17	g	☿	☽	☾	16 after Trin.		15	rate weather.	noon.
18	c	☿	☽	☾	☽ ☽ ☽ ☽	Pisces	9	☽ ☽ ☽ ☽	
19	d	☿	☽	☾	☽ ☽ ☽ ☽		23	Rain-like.	
20	e	☿	☽	☾	☽ ☽ ☽ ☽	Aries	7	Fair.	● Full moon
21	f	☿	☽	☾	Matthew Ap.		22	☽ ☽ ☽ ☽	the 20 day,
22	g	☿	☽	☾	SS. ☽	Taur.	4	Cool and	51 minutes
23	g	☿	☽	☾	☽ ☽ ☽ ☽		16	cloudy.	past noon.
24	g	☿	☽	☾	17 after Trin.	Gem.	29	Temperate	
25	c	☿	☽	☾	SS. ☽		11	and milde.	
26	d	☿	☽	☾	Moon Apog.	Canc.	23	Missing and	
27	e	☿	☽	☾	☽ ☽ ☽ ☽		5	cool.	☾ Last quarter
28	f	☿	☽	☾	☽ ☽ ☽ ☽		17	Flying clouds	the 28 day, 33
29	g	☿	☽	☾	Michael arch.		29	Wind & rain	minutes past
30	g	☿	☽	☾	☽ ☽ ☽ ☽	Leo	10	to the end.	nine morning.

September 1659.

Jupiter and Venus will be in Conjunction the first day, and on the fourth you may see them with the Moon in the East. On the eighth day Mercury will be with her; and on the ninth Saturn. But on the 25 and 26, Mars alone makes bold to court her.

1	18	27	Gal.
2	19	26	4
3	20	24	3
4	21	23	Prid.
5	22	21	Non.
6	23	20	8
7	24	19	7
8	25	18	6
9	26	16	5
10	27	15	4
11	28	14	3
12	29	13	Prid.
13	0	12	Idus.
14	1	11	18
15	2	10	17
16	3	9	16
17	4	8	15
18	5	7	14
19	6	6	13
20	7	5	12
21	8	4	11
22	9	4	10
23	10	3	9
24	11	2	8
25	12	1	7
26	13	1	6
27	14	0	5
28	15	9	4
29	15	19	3
30	16	59	Prid.

The Sun enters *Libra* two minutes past seven in the morning.

October hath xxxi dayes.

Probably *Adam* was created on the 29 day of *October*, which was the sixth day of the week, in the year of the *Ju-
lian Period* (not 710, as I sometimes thought; but) 714. This was 4000 years and one compleat, before *Christ* (the second *Adam*) was born; who being the second Person of the *Trinity* came when the year of the world 4002 began.

1	A	Remigius	Leo	23	Great winde,	
2	B	18 after Trin.	Virgo	5	and very vari-	
3	C	☐ ♂ ☾		18	ous weather.	
4	D	Francis	Libra	1		
5	E	♂ ♀ ☾ 7 a		15	Very wet and	
6	F	♂ ☾ ☾ 7 p		28	windie.	● New moon
7	G	* ♃ ♄ 2 a	Scorp.	13	☾ ☽	the 6 day, 39
8	H	Delagis		27		minutes past 2
9	I	19 after Trin.	Sag.	11	Sudden rain	in the morn-
10	K	* ☉ ☾ 3 p		25	or thunder.	ning.
11	L	☐ ♂ ♀ 1 p	Capr.	10	Winde and	
12	M	☾ in Perig.		22	min.	
13	N	Sun in Scorp.	Aquar.	8	Cool cloudie,	☾ First quarter
14	O	☐ ♀ ☾ 3 p		23	snow or sleet.	the 12 day, 24
15	P	♂ ♃ ☾ 5 p	Pisc.	6	Cloudy cold	min. past 10
16	Q	20 after Trin.		19	☉ ☾ winter-	at night.
17	R	Florentius	Aries	3	like weather.	
18	S	Luke Evang		16	windy cloudy.	
19	T	♂ ♀ ☾ 1 p		29	Cold moyt.	
20	U	Tres Mich.	Taur.	12	Moone clipf.	● Full moon
21	V	☐ ♂ ♀ 8 a		25	Storms of	the 20 day, 57
22	W	* ☉ ♃ 0 p	Gem.	7	hail.	min. past two
23	X	21 after Trin.		19	☉ ☾ cold	in the morn.
24	Y	Term begins	Canc.	1	rain or snow.	
25	Z	* ♃ ☾ 6 a		13	Warmer.	
26	A	☐ ☾ ☉ p		25	☐ ☾ Sleet	
27	B	Meni. Mich.	Leo	6	Frost-like.	
28	C	Simon & Jude		18	* ♂ ☾ 10.3	☾ Last quarter
29	D	* ☾ ☉ 9 p	Virgo	1	* ☾ ☾ Storms	the 28 day,
30	E	21 after Trin.		13	winde, with	33 min. past
31	F	Wolfgang		26	rain & hail.	5 in the morn.

October 1659.

Jupiter will be with the moon in the East on the 2 day. Venus and Mercury in Conjunction will be with her on the fifth day, but too near the Sun to be seen. Saturn also under the Sun beames, will be with her the next day: These signify a very wet time. On the 23 Mars attends her. And on the 30th Jupiter will be with her.

1	17	18	Gal.
2	18	58	6
3	19	58	5
4	20	57	4
5	21	57	3
6	22	57	Prid.
7	23	56	Non.
8	24	56	8
9	25	56	7
10	26	56	6
11	27	56	5
12	28	56	4
13	29	56	3
14	0	56	Prid.
15	1	56	Idus
16	2	56	17
17	3	56	16
18	4	56	15
19	5	56	14
20	6	57	13
21	7	57	12
22	8	57	11
23	9	58	10
24	10	58	9
25	11	58	8
26	12	59	7
27	13	59	6
28	14	0	5
29	15	0	4
30	16	1	3
31	17	1	Prid.

November hath xxx dayes:

The great generall deluge, which was in the 660 yeare of Noahs life, began on the 17 day of the second moonth, as Moses sheweth. This fell to be on the fifteenth day of November, in the yeare of the Julian Period 2370, and in the beginning of the yeare of the World 1656. It lasted a whole yeare.

1	D	All Saints.	Libra	8	Vc. ♂ ♀	
2	E	All souls.		22	The 3 and 4	
3	F	Craft. animar.	Scorp.	5	wet and win-	
4	G	♂ ♀ ☾ 10 a		20	dy. ☉ eclips.	● New moon
5	A	Powder-plot.	Sag.	5	White clouds	the 4 day, 29
6	B	23 after Trin.		20	& more fair.	min. past two
7	C	Δ ♀ ☾ 10 p	Capr.	4	Sun-shine and	aft. noon.
8	D	* ♀ ☾ 8 p		18	like to freez.	
9	E	■ ♀ ☾ 4 a	Aquar.	3	Cold clouds.	
10	F	Δ ♂ ☾ 5 a		18	■ ♀ ☾ 7 p	
11	G	Martin bishop.	Pisc.	2	Rain or snow	☾ First quar-
12	A	Sun in Sagit.		15	Craft. Mart.	ter the 11 day,
13	B	24 after Trin.		29	Mildeweather	34 min. past
14	C	* ♂ ☾ 1 p	Aries	12		fix in the
15	D	■ ♀ ☾ 7 p		25	Wet, but not	morning.
16	E	Δ ♀ ☾ 9 p	Taur.	7	greatly cold.	
17	F	Antanus		20		
18	G	Octab. Mart.	Gem.	2	Snow or cold	
19	A	♂ ♂ ☾ 4 a		14	rain.	
20	B	25 after Trin.		26	Wet, with	● Full moon
21	C	♂ ♂ ☉ 10 4	Canc.	8	wind & hail.	the 18 day,
22	D	Cecill		20	Frosty & very	about eight
23	E	■ ♀ ♀ 3 a	Leo	2	much wind &	at night.
24	F	Δ ♀ ☾ 0 p		14	storms. But	
25	G	■ ♀ ☉ 1 a		26	toward the	
26	A	♂ ♀ ☾ 9 p	Virg.	8	moneths end	
27	B	Advent fund.		20	somewhat	☾ Last quarter
28	C	Term ends.	Libra	3	Δ ♂ ☾	the 27 day, 25
29	D	* ☉ ☾ 1 6		16	* ♀ ☾ 8 p	min. before one
30	E	Andrew Apo.	Scorp.	0	☾ ♀	in the morn.

November 1659.

Saturn and Mercury will be with the Moon the third day, and Venus on the fourth: but the Sun I beleive will hide them all, as well as the dark and cloudy constitution of the season. On the nineteenth Mars will be with her: and on the six and twentieth Jupiter. But on the 4 day when the Sun is eclipsed expect much rain.

1	19	2	Cal.
2	20	2	4
3	21	3	3
4	22	4	Prid.
5	23	4	Non.
6	24	5	8
7	25	6	7
8	26	7	6
9	27	7	5
10	28	8	4
11	29	9	3
12	0	10	Prid.
13	1	11	Idus.
14	2	12	18
15	3	13	17
16	4	14	16
17	5	15	15
18	6	16	14
19	7	17	13
20	8	18	12
21	9	19	11
22	10	20	10
23	11	21	9
24	12	22	8
25	13	23	7
26	14	24	6
27	15	25	5
28	16	26	4
29	17	28	3
30	18	29	Prid.

December hath xxxi dayes.

In the 148 year of the kingdom of the Syro-Greeks,
Judas Maccabeus purged the Temple and Altar, and re-
stored the Sacrifices, which by Antiochus Epiphanes had
been profaned and hindred. This was in the year of the Ju-
lian Period 4549 on the 25 day of Casleu, which was then
on the 22 day of December, if the account be cast up rightly.

1	f	♂	h	☾	2 a	Scorp.	14	Cloudie and	
2	g	♂	♂	☾	12 p		28	cold.	
3	h	☿	♂	☾	o p	Sag.	13	Sun-shine.	
4	☿	☿	☿	☾	o p		28	Rain-like and	● New moon
5	☿	☿	☿	☾	o p	Capr.	13	ome winde.	the 4 day. 51
6	☿	☿	☿	☾	o p		28	Freezing airc.	min. past one
7	☿	☿	☿	☾	4. a.	Aqua.	13	Snow.	in the mor-
8	☿	☿	☿	☾	2. p.		28	* ♀ ☾	ning.
9	☿	☿	☿	☾	5. p.	Plfces	12	Δ h ☾	
10	☿	☿	☿	☾	5. p.		25	Cold winde.	☾ First quarter
11	☿	☿	☿	☾	5. p.	Aries	9	Rain or snow.	the 10 day, 20
12	☿	☿	☿	☾	5. p.		22		min. past 5 af-
13	☿	☿	☿	☾	5. a.	Taur.	4	Winde and	ter noon.
14	☿	☿	☿	☾	5. a.		17	storms.	
15	☿	☿	☿	☾	6. p.		29		
16	☿	☿	☿	☾	6. p.	Gem.	11	Fair and fine	
17	☿	☿	☿	☾	8. p.		23	frosty weather.	
18	☿	☿	☿	☾	8. p.	Canc.	5	Snow or	● Full moon
19	☿	☿	☿	☾	9. a.		17	rain.	the 18 day, 37
20	☿	☿	☿	☾	6. p.		29	Clofe airc, &	min. past one
21	☿	☿	☿	☾	6. p.	Leo	11	snov-like.	after noon.
22	☿	☿	☿	☾	6. p.		23		
23	☿	☿	☿	☾	6. p.	Virg.	5	* h ☾	
24	☿	☿	☿	☾	5. a.		17	Freezing still.	
25	☿	☿	☿	☾	5. a.		29	Δ ☉ ♀ some	☾ Last quarter
26	☿	☿	☿	☾	5. a.	Libra	12	winde, & clear	the 26 day, 18
27	☿	☿	☿	☾	5. a.		25	for the most	min. past five
28	☿	☿	☿	☾	5. a.	Scorp.	9	part.	at night.
29	☿	☿	☿	☾	10. p		21	Bq. ♀ ♀	
30	☿	☿	☿	☾	3. a.	Sag.	6	Sun-shine.	
31	☿	☿	☿	☾	3. a.		21	Impetuous.	

December 1659.

The Sun, Moon, Venus and Mercury will be together on the fourth day. Mars meets the Moon on the fifteenth day, about 6 at night, and may be seen with her then in the west. Jupiter will be with her on the 24 day, and Saturn creeps close to her on the eighth and twentieth, that being a cold frosty night.

1	19	31	Cal.
2	20	32	4
3	21	33	7
4	22	34	Prid.
5	23	35	Non.
6	24	36	8
7	25	37	7
8	26	38	6
9	27	39	5
10	28	40	4
11	29	41	3
12	30	42	Prid.
13	1	43	Idus.
14	2	44	19
15	3	45	18
16	4	46	17
17	5	47	16
18	6	48	15
19	7	49	14
20	8	50	13
21	9	51	12
22	10	52	11
23	11	53	10
24	12	54	9
25	13	55	8
26	14	56	7
27	15	57	6
28	16	58	5
29	17	59	4
30	18	60	3
31	19	1	Prid.

The Sun enters Capricorn, 36 minutes past six at night.

Of the Eclipses this year.

Of foure Eclipses this year, there will be but three of them visible in our English Hemisphere: two of the Moon, and one of the Sun.

The first of the Moon will be on Tuesday the 26 day of April. It beginneth at 34 minutes past six a clock at night: the greatest darkness is at eight: and by 26 minutes past 9 it will be fully ended. The whole time that it lasteth is two houres and 52 minutes. The place where, is in the 16 degree and 12 minutes of Scorpio. And the digits or parts eclipsed, are 8 and 50 minutes.

The other Eclipse of the Moon will be on Thursday the 20 day of October. It is in the 6 degree and some minutes of Taurus, the opposite signe to Scorpio. With us (at and about Ickelton) it beginneth at 40 minutes past one a clock in the morning; is at the greatest darkness 7 minutes past three; and endeth 35 minutes past foure is fully ended. So that the whole time is two houres and 55 min. and the digits or parts eclipsed will be 7 and about 13 min.

That of the Sun is next, and is a great Eclipse. It will be on Friday the fourth of November. The beginning is at 51 minutes past one a clock in the afternoon. The middle will be at four minutes past three; in the 22 digre and 22 minutes of that viperous and violent signe Scorpio. And the end at 13 minutes past four. So that the whole time of continuance is two houres and 22 minutes: and the bignesse of the Eclipse to the quantitie of 8 digits and 48 minutes, which is more then three quarters toward a ninth.

There is beside this another Eclipse of the Sun on the 11 day of May; but because it cannot be seen of us, in regard the Sun will be then under our Horizon, I forbear to make any further description thereof.

Swan 1639.

A table of the houre and minute of Sun-rising
every second day of the year.

dayes	January	February	March	April	May	June
	ho. m.	ho. m.	ho. m.	ho. m.	ho. m.	ho. m.
2	8	47	156	165	144	213
4	8	17	106	125	104	173
6	7	587	66	85	64	143
8	7	567	26	45	24	113
10	7	536	586	04	584	73
12	7	516	545	564	544	53
14	7	486	505	524	504	23
16	7	456	465	484	464	03
18	7	436	425	444	433	583
20	7	406	385	404	393	563
22	7	376	345	364	353	543
24	7	336	305	324	323	523
26	7	296	265	294	293	503
28	7	256	225	254	253	483
30	7	210	05	214	223	473

dayes	July	August	Septemb.	Octob.	Novemb.	Decemb.
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.
2	3	544	395	396	417	378
4	3	564	435	426	457	408
6	3	584	465	466	497	448
8	4	04	505	506	527	478
10	4	34	545	546	567	518
12	4	64	585	587	607	548
14	4	85	26	27	43	578
16	4	115	66	67	87	598
18	4	155	106	117	128	18
20	4	185	146	157	158	38
22	4	215	186	207	198	58
24	4	245	216	247	228	78
26	4	275	256	287	258	98
28	4	305	296	327	298	118
30	4	345	326	367	328	138

Swan 1659.

A table of the houre and minute of Sun-setting
every second day of the year.

Day	January ho. mi.	February ho. mi.	March ho. mi.	April ho. mi.	May ho. mi.	June ho. mi.
1	3 36	4 45	5 44	6 46	7 39	8 14
3	3 59	4 50	5 48	6 50	7 43	8 15
5	4 2	4 54	5 52	6 54	7 46	8 16
7	4 4	4 58	5 56	6 50	7 49	8 17
9	4 7	5 2	6 0	7 2	7 55	8 17
11	4 9	5 6	6 4	7 6	7 55	8 17
13	4 12	5 10	6 8	7 18	7 58	8 17
15	4 15	5 14	6 12	7 14	8 0	8 16
17	4 17	5 18	6 16	7 17	8 2	8 15
19	4 20	5 22	6 20	7 22	8 4	8 14
21	4 23	5 26	6 24	7 25	8 6	8 13
23	4 27	5 30	6 28	7 28	8 8	8 13
25	4 31	5 34	6 31	7 31	8 10	8 11
27	4 35	5 38	6 35	7 35	8 12	8 10
29	4 39	0 0	6 19	7 38	8 13	8 9
Day	July ho. mi.	August ho. mi.	Septem. ho. mi.	October ho. mi.	Novem. ho. mi.	Decemb. ho. mi.
1	6 6	7 21	6 21	5 19	4 23	3 45
3	8 4	7 27	6 22	5 25	4 20	3 45
5	8 2	7 14	6 24	5 21	4 16	3 44
7	8 0	7 10	6 10	5 8	4 13	3 43
9	7 57	7 6	6 6	5 4	4 9	3 43
11	7 54	7 2	6 2	5 0	4 6	3 43
13	7 52	6 58	5 58	4 56	4 3	3 43
15	7 49	6 14	5 54	4 52	4 1	3 44
17	7 45	6 50	5 49	4 48	3 59	3 55
19	7 42	6 46	5 45	4 45	3 57	3 49
21	7 39	6 42	5 40	4 41	3 55	3 46
23	7 36	6 39	5 36	4 38	3 53	3 48
25	7 33	6 35	5 32	4 35	3 51	3 50
27	7 30	6 31	5 28	4 31	3 49	3 51
29	7 26	6 28	5 24	4 28	3 47	3 53



A short and brief touch at the natures
and qualities of sundry sorts of herbs, and
Plants, the knowledge whereof is both
pleasiant and profitable.

And first, I will begin with Basil. This is an
herb hot in the second degree, and somewhat moist.
Galen would not that this herb should be taken in-
wardly, because it hath a kind of superfluous moisture
joynd with it, but being applied outwardly, it is good
to digest, distribute, or concoct. We in England seldome
or never eat it: yet we greatly esteem it, because it
smelleth sweet, and (as some think) comforteth the
brain. But they are greatly out, for we know that
weak brains are rather hurt then helped by it: And
that which is strange, I have read how that a certain
Italian had a Scorpion bred in his brain, who after
vehement and long pain died thereof; and it was at
the first bred there by the often smelling to this herb.
Our Basil is not so hot, yet if it be chewed and laid in
the sun, it engendreth worms. In a word, the savour is
strong, and therefore much smelled unto, it procureth
the head-ach.

Mint is of another nature, for it is good against the
biting of Scorpions: yea the very smell of it stirreth
up the mind, and must therefore be good for students.
It staies vomiting, stops the terms, helps sore heads
in children, strengthens the stomach, and helps di-
gestion. But let the good huswife never use to rub her
milk-bowls with Mints, lest in so doing she hinder her
cheefe from curding. This herb is hot and dry in the

third degree; and as Schola Salerni saith, is good against
worms.

The worms that gnaw the wombe and never stint,

Are killed, purg'd, and driv'n away by Mint.

Peniryall, or Pudding-grasse, is hot and drie in the
third degree. It is good against drowsinesse, if they
that be subject thereunto do but take the green herb
and hold it under their tongue, and ever and anon
change it for the fresher. It is also good against Choler
and the Gout: For as Schola Salerni saith,

Let them that unto choler much incline,

Drink Peniryall steeped in their wine;

And some affirm what they have found by triall,

That Gouts great pain is eas'd by Peniryall.

It is also good to strengthen the brain, it breaks wind,
and helps the Vertigo. Yea, the very smell of it is ac-
counted wholesome.

White Brionic is in all parts hot and drie, exceeding
the third degree. It is good to take away wrinkles,
freckles, sunne-burning, black marks, spots and scars
of the face, if the juice of it be tempered with the meal
of Vetches or Tares, or of Fenugreek. And as Galen
affirmeth, is an excellent herb for Tanners to thicken
their leather hides with.

Willow-leaves are cold, dry, and binding; they stop
fluxes and spitting of blood. The boughs stuck about
a Chamber, wonderfully cool the aire, and refresh such
as have feavers. The leaves also applyed to the head,
help away hot diseases there and frenzies. Moreover
note that Willow is of a much like nature to Agnus-
castus: it is therefore a custome (at least in speech)
that he who is deprived of his Love, and cannot have
her, must wear a Willow-garland.

Myrtle-berries are good against fluxes. This is a
tender plant, not able to endure any cold; and (as Au-
thours affirm) was wont to be worn garland-wise by
the

the Roman Captains, when they triumphed for a victory got without slaughter of men. Plinie saith, that before Pepper was found out, the Myrtle-berries were used in the stead thereof.

Housleek, or *Semper vivens*, is alwayes green, both in Summer and Winter. The juice hereof taketh away Corus better then any thing that can be easily gotten. First wash and bathe them well with the juice, and then lay on them some of the skinnes of the Housleek, and you will find great ease.

Arsmart, or Water-pepper groweth almost in every waterish plash, or near unto the bryms of rivers, ditches, and running brooks. It is of an hot and drie temper. The leaves of this herb rubbed upon a tired Jades back as soon as he begins to tire, and a good handfull or two laid under his saddle, doth wonderfully refresh the horse, and causeth him to travell much the better.

Water-cresses are of nature hot and drie. They help maidens of the Green-sicknesse, and send their wonted lively colour again into their faces. Use them thus: chop and boyl them in the broth of flesh, & let the broth be eaten for a moneth together at morning, noon, & night.

The Woodbind or Hony-suckle is well known: of which some write that the juice of the leaves drunk of a man by the space of 37 dayes together, will make him that he shall never beget any more childzen.

The Walnut-tree is well known: it delighteth much to grow upon mountains and in dry places. The nuts that it beareth be hot and dry in the second degree after they be withered, but not when new gathered. If the pills be taken off, they are thought to be good for the stomach, and somewhat loosing to the belly; and mixed with sugar do nourish temperately. They be also good against poyson, and were used by King Mithridates as a speciall antidote: The composition whereof was two drie Walnuts, twenty leaves

of Rue, and two Figgs, and one grain of Sale. This medicine he used every morning with a little wine, and thereby so accustomed his body unto it, that when he thought to have dispatched himself with popson, rather then fall into the power of the Romanes, he could not do it. And note, that the distilled water of the green outward husks (if they be distilled before they be rotten) is excellent good against the Pestilence.

Rue is hot and drie in the third degree, and is also a great enemy to popson: and from thence ariseth that antipathy, which is between the Toad and this herb. Plinie writeth that there is such friendship between it and the Fig-tree, that it prospereth no where so well as under that tree. And note that it is exceeding good in times of infection, let it be taken any way. Beside, as Schola Salerni saith;

Rue is a noble herb, to give it right:

For, chew it fasting, it will purge the sight.

One quality thereof yet blame I must:

It makes men chaste, and women fils with lust.

Dill is hot and drie well neare to the second degree. The decoction of the dried tops, together with the seed drunk, provoketh urine, allayeth gripings, hickets, vomiting, and windinesse, asswageth swellings, engendyeth milk (like Sowthistle) in womens breasts. The green herb procureth secure and sound sleep: and from hence it was that garlands made of this herb were worn at riotous feasts, that thereby those champions of Bacchus might both sleep soundly, and without danger.

Feverfew is also hot and drie, and if bound to the temples in time, it helps to drive away an ordinary or common Ague. Is also good (if it be dried and made into powder) against the Verrigo, which is a swimming or turning in the head: if about two drammes of it be taken with hony or sweet wine.

Angelica

Angelica is hot and drie in the third degree. It is an enemy to poysons, and cureth pestilent diseases, if used in time : yea, the very root chewed in the mouth is good against infection ; or if powdered, a dram at a time will serve.

Dragon is much like to Angelica in operation, if the distilled water be drunk : onely observe that the smell of Dragon-flowers are hurtfull to women newly conceived. But Sowbread is worse (in this) by farre : Du Bartas therefore saith;

If over it a child-great woman stride,
Instant abortion often doth betide.

Leeks are not good for hot and cholerick bodies; because if they be eaten often, they ingender naughty blood, hurt the head, dull the sight, and make one to be troubled and affrighted with terrible dreames. The like may be said of Onions : they should not therefore be eaten raw. And yet the water of the distilled roots, being done in June, and drunk often by women that are barren, helpeth them. The same water helpeth the bleeding at the nose, if a little cotten dipped therein be put into the nostrils. Also, bruise an Onion, and put thereto a little salt and hony, and you will find it an excellent medicine to destroy warts.

Sleep not presently after the eating of Radish, for that will cause a stinking breath.

It is said that the Indian women take no Tobacco, because they think it too strong for the constitution of their bodies: & yet some women of England use it often, as well as men. And questionlesse, those natives among whom it groweth may take more at once then any one of us. This herb was first brought into England by Sir Francis Drake his mariners, in the yeare of our Lord 1585. which was three years before Tilbury-camp. So that it is now 73 years since it began to be in use among us.

Yarrow is an herb meanly cold in temper: the green leaves chewed in the mouth are good against the tooth-ach; or put into the nose do make it bleed, and is a remedie against that pain in the head which Physicians call the Megrin. Plinie saith that Achilles (the disciple of Chiron) first found out this herb, and with it cured his wounds. It is moreover good to stop Lasks and the Terms in women, and to help the running of the Reins.

Plantine is cold and drie, and as wholesome an herb as can grow about an house: for the decoction of it prebails mightily against tormenting pains and exco-riations of the guts, bloody fluxes, it stops the terms, and spitting of blood, Pleuricks, or consumptions of the Lungs, the running of the Reins, and the Whites in women, pains in the head and frenzies. Outwardly taken it clears the sight, takes away inflammations, scabs, itch, the shingles, and is good against all spreading sores.

Peach-leaves are said to be a gentle, yet a complete purger of Choler, and diseases coming from thence, fit for children because of their gentlenesse. You may boyl them in white wine, a handful is enough at a time.

Groundsell is also good for the same purpose, and held to be a very harmlesse purge. The usuall way is to boyl it in water with Currance, and so eat it.

Chestnuts be hot and drie in the first degree, and are of an astringent or binding nature. The trees on which they grow be in some gardens in England, but in Kent they grow abroad in the fields very plentifully. This tree delighteth in shadowie places and mountains whose situation is toward the North. The nuts that grow on it are ripe about the end of September, and do last all winter. Some use to make an Electuary with the meal of Chestnuts and Honey, very good against the Cough and spitting of blood.

Hasil-nuts be also hot and drie in the first degree, hard of digestion, fill the stomach and belly with wind, encline one to vomit, and (as experience probeth) stuffe the breast full of flegme, and cause a Cough; especially after they be drie, for the drie are worse then the new and moist, more oylie, turn soon to Choler, and engender head-ach: but eaten with good raysons of the Sunne, their ill property is a little qualified. Filberts are of a much like nature, saving that they are more pleasant in eating, longer in soym, thinner in shell, and sooner ripe. Howbest a man may make a good medicine of Nut-shells for a lask; namely thus, Take nut-shells and beat them into powder, of which put two drammes into red-wine and drink it. Some hold that if Hasil-nutshells be burnt to ashes, and laid to the hinder part of the head of a child having grey eyes, they will cause those eyes to become black.

Almonds be hot and moist in the first degree. They do extenuate and cleanse without binding: wherefore they purge the Breast and Lungs, and be good to be eaten with Figs, of such as be short-winded.

Horehound is hot in the second degree, and drie in the third. The syrupe of this herb doth wonderfully and above credit ease such as have lien sick very long of a Cough or consumption of the Lungs. Saffron doth the like, bringing breath again, when one is even at deaths dooze, if ten or twenty grains at the most be given in new or sweet wine. But take heed I say of too much Saffron at once, lest in chearing the heart you overcome it.

Baum or Balm is hot and drie in the second degree, and good to be either eaten or smelled unto by them who are subject to the Mother. Bees take great delight in this herb, and flie not away from such hives as be either rubbed with the leaves, or anointed with the juice hereof. But plant no Box-tree near your Bees,

for the honey that is gathered from thence will have a kind of bitterness in it.

Sage is an herb of Angular properties: I cannot name them all. The Latine and English names speak greatly for the commendation of it. For *Salvia* takes the name of *Safety*; and Sage is a name of *Wisdom*.

Such then the name betokens *Wise* and *Saving*,

We count it nature's friend, and worth the having.

Some call it the *Holy-herb*, because women with child, if they be like to come before their time, and are troubled with abortments, do eat thereof to their great good: for it maketh them fruitful, retaineth the birth, and giveth life unto it. This property of fertility caused, that in times past the people of Egypt, after a great mortality and pestilence, constrained their women to drink the juice thereof, to cause them the sooner to conceive, and to bring forth good hope of children. In a word;

Salvia confortat nervos, manumque tremorem

Tollit, & ejus ope febris acuta fugit.

Sage makes the sinews strong, the palse cures;

And by its help no ague long endures.

Saffron is a special cordiall, if too much of it be not taken at a time: it is therefore called *Cor hominis*. And so the Proverb: for when we see a man over-merry, we use to say, *Dormivit in sacco ardei*. If it be mixt with oyl of bitter Almonds, and put warm into the ears with black wool dipped therein, it helps deafnesse. Some call it *Anima pulmonum*, because it is found to be very profitable for the Lungs, and the consumption of them.

Betony is an excellent herb for the head. Stamp it with a little salt, and a quantitie thereof put into the nose, stancheth bleeding.

That



That the Earth hath no circular motion,
but that the Sun moves, and the
Earth stands still.

THat the Earth moves, and the Sun stands still as the immoveable centre of the World, is an opinion which came first from the *Pythagoreans*, was taken up since by *Copernicus*, and is now too seriously maintained by many Masters in Astronomie, I think there be very few but know.

But if this opinion be true; First, tell me how it comes to passe, that all heavy things tend to the Earth as their centre? *In the beginning* (saith *Moses*) *God created the heavens and the earth*, Gen. 1. In which words he declareth chiefly two things: First, that these very Heavens, and this very Earth which now we see in being, were not alwayes, but began: Secondly, he layeth down the two distinct parts of the World, and comprehendeth them under the name of *Heavens* and *Earth*; by the one word insinuating all the superiour part; and by the other the inferiour. Then afterward he proceedeth to shew how, and in what time God made them perfect: for all was not perfected in an instant, but by degrees; and this, not because he was unable to do otherwise, but because he would not. Now then, the World having no more distinct parts but these two, and that the one is dark, heavie, and encompassed by the other; where should that which is dark and heavie rest, but in the very middle or centre of the concave, where it may have the heavens equally distant from it, above, beneath, and on either side?

Secondly, if the Earth move, shew me why the aire in the middle region is not rather hot then cold: for surely if the Earth should move round in a diurnall motion, then the middle Region must be either farre higher then it is; or else the aire would be so heated by going round, that the cold-
ness

nesse in it would be either little or none at all; for it is a ruled case, that *Remotio à motu circulari dat quietem, frigiditatem, & gravitatem; sicut propinquitat dat motum, calorem, & levitatem*: and thereupon it comes to passe that we have coldnesse in the middle Region, the cause first beginning it being in respect of the hills, which hinder the aire from following the motion of the heavens.

Thirdly, I would also know why an arrow being shot upright should fall neare upon the same place where the shooter standeth, and not rather fall beyond him, seeing the earth must needs carrie him far away, whilst the arrow flyeth up and falleth down again. Or why should a stone, being perpendicularly let fall on the West side of a tower, fall just at the foot of it: or on the East side, fall at all, and not rather be forced to knock against it? We see that a man in a ship at sea, throwing a stone upright, is carried away before the stone falleth: and if it be mounted up in any reasonable heighth, not onely he which cast it, but the ship also is gone. Now, why it should be otherwise in the motion of the earth, I do not well perceive. If you say, the earth equally carries the shooter, aire, arrow, tower, and stone; then (methinks) you are plainly convinced by the former instance of the ship: or if not by that, then by the various flying of the clouds, and of birds; nay, of the smallest grasshopper, flie, flea, or gnat, whose motion (though they be light bodies) is not tied to any one quarter of the World, but thither onely whither their own strength shall carry them: some flying one way, some another way, at one and the same time. We see that the wind sometimes hindreth the flight of those pretie creatures; but we could never yet perceive that they were hindred by the aire; which must needs hinder them if it were carried alwayes one way by the motion of the earth: for from that effect of the earths motion this effect must needs also be produced.

But some perhaps will say (and so indeed *Lambergius* urgeth) That it is a thing impossible for so vast a body as the

the heavens, to move daily about the earth, and be no longer then foure and twenty houres before one revolution be accomplished: for if the compasse be no more then such a distance would make, as is from hence to Saturns sphere, the motion must extend in one minute of time, to 55804 miles, which is a thing impossible for any Physical body to perform.

Unto which I must first answer, That in these mensurations. we must not think to come so near the truth, as in those things which are subject to sense, and under our hands: For we oft times fail, yea, even in them: much more therefore in those which are more remote, and (as it were) quite absent, by reason of their manifold distance.

Secondly, I also answer, that the wonder is not more in the swiftnesse of the motion, then in the largenesse of the circumference: for that which is but a slow motion in a little circuit (although it be one and the same motion still) must needs be an extraordinary motion in a graerer circle; and so I say, the wonder is not more in the motion, then in the largenesse of the circumference. Wherefore he that was able by the power of his word to make such a large-compassed body, was also able so to make it, that it should endure to undergo the swiftest motion that the quickest thought can possibly keep pace with: *For his works are wonderfull, and in wisdom he hath made them all.*

Last of all, Let me demand how the Earths motion and the heavenly Bodies rest can agree with the holy Scripture? For look, I pray you, what the Scripture saith in the several places following; viz. *Eccles. 1. 5. Job 38. 32. Psal. 19. 5, 6. Isa. 13. 10. Habac. 3. 11. Psal. 104. 19. Josh. 10. 13. Isa. 38. 8.* In all and every of which, the Sun, Moon, and Starres are said to move, to have their courses, risings, settings, and the like. And therefore though it be true which the Copernicans alledge, viz. That the grounds of Astronomie are not taught us in Gods book: yet when I heare the voice of the everlasting Spirit say thus; *Sun stand thou still, and thou*
Moon

*Moon in the valley of Ajalon; I cannot be perswaded either to think, teach, or write, that the earth stood still: but the Sun stood, and the Moon stayed, untill the people of God had avenged themselves on their enemies. Neither do I think after this, that it was the earth which went back, but the Sun upon Abaz his diall in the dayes of Ezekias: For when God had made the Earth, what said he? did he bid it move about the Heavens, that thereby dayes, weeks, moneths, and years might be produced? No. What then? This was it's office, and this that which it should do; namely, Bud and bring forth fruit for the use of man. And for motion, it was absolutely and directly bestowed upon the Heavens and Starres: witnesse those very words appointing to the Sun and Moon their courses; setting them in the Heavens so as they should never rest, but be for signes, and for seasons, for dayes, and for years. And so also the wise Siracides understood it, saying; Did not the Sun go back by his means, and was not one day as long as two? Ecclus. 40. 1. I conclude therefore, that though there be in nature something, which in a certain sense may be called *Motus Terræ*; yet is that nothing else but *Germinatio Terræ*, as we have already heard.*

Verba Josuæ facta sunt non tantum ad Solem, sed & ad Lunam; & miraculum duabus constabat partibus, viz. in statione Solis & Lunæ. Luna stationem realem fuisse, & non secundum apparentiam, Copernicanis fatentibus, certum est; dico ergo & Solis stationem talem fuisse. Suspendit terram ad nihilum, Job 26. 7.

Quæ verba directe quietem terræ suspensæ in libero aere notant: nam nunquam suspensum vocamus id, quod rapidissime de loco in locum movetur; sed quod uno in loco in aere, nullo suffultum fundamento, hæret. They who desire a more ample discourse, may consult with Mr. N. N. in his America, chap. 1. and be fully satisfied; for there we finde that,

Naturam inverteunt, & sancta Oracula torquent,

Currere qui Vestam, Sole sedente, volunt.

*They invert Nature, wrest Gods holy Word,
Who motion to the Earth, not Sun afford.*

Swan 1659.

Of the latitude of the Planets, their mean motion, with sundry other things of note.

They are said to have latitude, when they are not just under the Ecliptick line, but be either on the North or South side of it. And note that Planets are so much the stronger, by how much their latitude toward the North is the greater; which is found so, most of all in their Aspects and meetings each with other.

		deg.	min.		min.	sec.
Saturns great- est latitude	North, is	{ 3	2	{ Mean motion for one day, is	{ 2	0
	South, is	{ 3	5			
Jupiters great- est latitude	North, is	{ 2	8	{ Mean motion for one day, is	{ 4	59
	South, is	{ 2	8			
Mars his great- est latitude	North, is	{ 4	21	{ Mean motion for one day, is	{ 31	27
	South, is	{ 7	30			

The *Sun* hath no latitude, but is ever under the Ecliptick. His mean motion in one day, is 59 minutes, 8 seconds, and 19 thirds.

Venus her great- est latitude	North, is	{ 7	22	{ Mean motion for one day, is	{ 59	8
	South, is	{ 2	20			
Mercuries great- est latitude	North, is	{ 4	5	{ Mean motion for one day, is	{ 59	8
	South, is	{ 2	30			

And as for the *Moon*, her greatest latitude (as well North as South) is five degrees: and her mean motion for one day, is 13 degrees, 10 minutes. and 35 seconds.

Moreover, a Planet swift in motion, is when (according to the succession of the signes) the true motion is greater then the mean.

Slow in motion, is when either the Planet is retrograde, or more slow then when the motion is mean.

Direct

Direct, is when a Planet moves according to the succession of the signes.

Retrograde, is when the motion is contrary to that order: as from *Taurus* to *Aries*, and the like.

Stationary, is when a Planet seems so to stand still, as that for some dayes there is no variation of motion.

Combust, is when a Planet is within 16 min. of the Sun.

In corde solis, being within lesse then 16 minutes.

Sub radiis, or under the Sun-beams, being within 15 degrees of the Sun.

Apertio portarum, (or port-opening) which commonly brings some notable alteration of the aire, is when the Moon by **Conjunction**, **Quartile**, or **Opposition** passeth immediately from the Sun to Saturn, or from Saturn to the Sun. From Jupiter to Mercury, or from Mercury to Jupiter. From Mars to Venus, or from Venus to Mars. The like may be said of the **Conjunction**, **Quadrante**, or **Opposition** of the Sun and Saturn, Jupiter and Mercury, Mars and Venus.

Origanus observes the same concerning Mars and Venus, when they make their transit by the *Pleiades* or seven starres; or when Mars alone passeth by them: for there is then such a Port-opening in the Heavens, as commonly produceth much rain. That of Jupiter and Mercury produceth wind: but that of the Sun and Saturn, is for cloudy, cold, obscure aire; together with snow in winter, or hail at some other season of the yeare.

Moreover (as the same Authour noteth) if Venus be in a watery signe when the Sun entrench into the eighteenth degree of *Scorpio*, we may justly expect much rain.

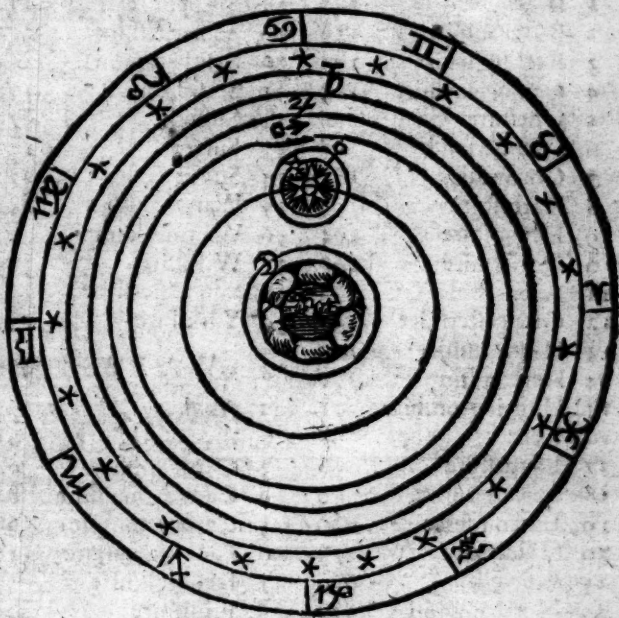
But if Mercury be in a watery signe (either *Cancer*, *Scorpio*, or *Pisces*) and under the beam of the Sun, we have great gusts of wind, and sudden violent rain: whereas if he be in an airy signe (such as *Gemini*, *Libra*, and *Aquarius* be) he many times produceth thunder and lightning, as well as storms of wind and rain; especially if there be any other cause then at hand to help him, or that the season of the year hinder not.

Swan 1659.

A Systeme of the World according to *Argol*.

*Candida quæ liquido voluntur sidera cælo,
Formavit mirâ Conditor arte Deus.*

The shining starres mov'd in the heavens clear,
God by his wondrous art did make appear.



*Qui reliquos inter Terram putat esse Planetas,
Maximus in terris ille Planeta mihi.*
He that a Planet of the Earth shall make,
1 him on Earth shall for a Planet take.

A

Swan 1659.

A table of all the Shires, together with the
number of Parishes contained in every
Shire both in *England* and *wales*.

39		ENGLAND.		8856.	
Shires.	Parishes.	Shires.	Parishes.		
1	Barkshire	140	28	Shropshire	170
2	Bedfordshire	116	29	Somerfetshire	385
3	Buckingham	185	30	Southampton	253
4	Cambridgeshire	163	31	Staffordshire	130
5	Cheshire	68	32	Suffolk	575
6	Cumberland	58	33	Surrey	140
7	Cornwall	161	34	Sussex	312
8	Derbifhire	106	35	Warwickshire	158
9	Devonshire	394	36	Westmorland	26
10	Dorsetshire	248	37	Wiltshire	304
11	Effex	415	38	Worcestershire	152
12	Gloucestershire	280	39	Yorkshire	359
13	Hartfordshire	120	13 WALES		
14	Herefordshire	176	1	Anglesey	74
15	Huntingtonshire	78	2	Brecknockshire	61
16	Kent	398	3	Cardiganshire	64
17	Lancashire	36	4	Carmarthenshire	87
18	Leicestershire	200	5	Carnarvonshire	68
19	Lincolnshire	630	6	Clamorganshire	118
20	Middlefex	73	7	Denbighshire	57
21	Norfolk	660	8	Flintshire	28
22	Northampton	320	9	Merionethshire	37
23	Northumberland	168	10	Monmouthshire	127
24	Nottinghamshire	168	11	Mountgomery	47
25	Oxfordshire	280	12	Pembrokeſhire	145
26	Richmondſhire	104	13	Radnorſhire	52
27	Ruſlandſhire	47			

FINIS.